

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011610

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01J19/08 B01J8/18 B01J8/42 C01B33/18 C01B33/16
C08G77/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B01J C01B C08G H05H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| P, A | WO 03/086029 A1 (DOW CORNING IRELAND LIMITED; DOW CORNING CORPORATION; GOODWIN, ANDREW,) 16 October 2003 (2003-10-16) cited in the application abstract; figures; examples | 1, 20 |
| P, X | page 14, paragraph 51 ----- --/-- | 16-19, 25 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

28 January 2005

Date of mailing of the international search report

04/02/2005

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| A | US 6 569 397 B1 (YADAV TAPESH ET AL) 27 May 2003 (2003-05-27) abstract; figures; examples column 1, line 56 column 3, line 40 - line 48 column 4, line 29 - line 37 column 4, line 49 - line 55 column 5, line 64 - line 67 column 6, line 2 - line 19 column 6, line 58 - line 64 column 7, line 1 - line 3 | 1,20,25 |
| X | ----- | 16,17 |
| A | KARTHIKEYAN J ET AL: "Plasma spray synthesis of nanomaterial powders and deposits" MATERIALS SCIENCE AND ENGINEERING A: STRUCTURAL MATERIALS: PROPERTIES, MICROSTRUCTURE & PROCESSING, LAUSANNE, CH, vol. A238, no. 2, 1997, pages 275-286, XP002250516 ISSN: 0921-5093 the whole document ----- | 1,16,20, 25 |

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Information on patent family members

International Application No

PCT/EP2004/011610

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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| US 6569397 | B1 | 27-05-2003 | WO 02055240 A1 | 18-07-2002 |
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